

PUBLISHED BY AUTHORITY

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नई क्लिं, शनिवार, नवम्बर 19, 1966 (कार्तिक 28, 1888)

No. 471

NEW DELHI, SATURDAY, NOVEMBER 19, 1966 (KARTIKA 28, 1888)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके Separate paging is given to this Part in order that it may be filed as a separate compilation

## भाग III--- खण्ड 2

## PART III-SECTION 2

पेटेन्ट कार्यालय हारा जारी की गई पेटेंटों और डिजाइनों से संबंधित अधिसूचनाएं और नोटिस Notifications and Notices issued by the Patent Office relating to Patents and Designs

## THE PATENT OFFICE

## Patents and Designs

Calcutta, the 19th November 1966

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

## 29th October 1966

- 107710. V. Ram. 3" dia, 4" dia and 6 inches dia tungesten carbide rock bits for blast hole drilling with improved footage and faster rate of drilling for soft, caving sedimentary formations.
- 107711. Prithviraj Mookerjee. Improvements in or 'relating to back rests for use in automobiles and the like.
- 107712. S. J. Hajeebhoy. A conversion kit for the purpose of providing additional reversing lamp in the taillight of fiat cars, more particularly for fiat models of 1958 and onwards.
- 107713. Potasse & Engrais Chimiques Societe Anonyme.

  Process for obtaining in a granulated form solid products from melts, solutions or slurries.
- 107714. International Standard Electric Corporation. Printed toroidal core coil.
- 107715. A. R. Rausing. A cap.
- 107716. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Separation of hydrogen fluoride from gas mixtures containing hydrogen chloride and hydrogen fluoride.
- 107717. Ciba Limited. Water-insoluble monoazo dyestuffs.
- 107718. Ciba Limited. Method for combating ectoparasites.
- 107719. F. Hoffmann-La Roche & Co. Aktiengesellschaft.
  Process for the manufacture of benzophenone derivatives.
- 107720. Consolidation Coal Company (U.S.A.). Process for the hydrocracking of coal. [Divisional date 28th April 1965].
- 107721. R. H. Abplanalp. Product shut-off.
- 107722. R. H. Abplanalp. Dispensing device.
- 107723. The British Drug Houses Limited. Organic compounds. (5th November 1965).
- 107724. Council of Scientific and Industrial Research. A device for exact tracking, particularly suited for sensitivity improvement of medium wave receivers.

- 107725. Council of Scientific and Industrial Research. A tamping machine.
- 107726. Council of Scientific and Industrial Research. Substituded-1, 2-diphenylnaphtho-(2, 1-b) furans and intermediates therefor.
- 107727. Rohm and Haas Company. Preparation of herbicidal tetrahydro-3-(substituted-phenyl)-5-alkyl-1, 3, 5-oxadiazin-4-ones. (Divisional date 20th March 1965).
- 107728. Imperial Chemical Industries Limited. Manufacture of acids and esters. (3rd November 1965).
- 107729. Imperial Chemical Industries Limited. Colouration process. (5th November 1965).
- 107730. Indian Oxygen Limited. Air separation process. (12th November 1965).
- 107731. Maschinenfabrik Benninger A.G. A sizing machine.
- The Calico Printers Association Limited. Improvements in textile finishing. (11th November 1965).
- Imperial Chemical Industries Limited. Process for the manufacture of new dyestuffs suitable for the dyeing of cellulose textile materials. [Divisional date 2nd April 1965].
- 107734. C. A. Norgren Co. Improvements in or relating to liquid discharge devices. (25th October 1965).
- 107735. A. A. Tinwalla. Improvements in or relating to a tooth paste dispenser cum tooth brush rack,

## 31st October 1966

- 107736. Council of Scientific and Industrial Research. Improvements in or relating to insulation of ovens.
- 107737. Mr. K. C. Purohit, Dr. C. Nanjundayya and Mr. S. G. Shevade. A device for reducing the cnd-breakages on a ring frame.
- 107738. Sandip Kumar Lahiri. A grinding attachment for capstan & turret lathes.
- 107739. Santosh Kumar Bahl and M. J. Mehta. A stripper for sheathed wire.
- 107740. Vanton Pumps (India) Private Ltd. Improvements in or relating to pumps or compressors fand the like.
- 107741. Akticbolaget Svenska Flaktfabriken. A method, and device for the ventilating of incandescent amp fittings.
- Mine Safety Appliances Company. Filling valve for wet cell battery.
- 107743. Reynolds Metals Company. Alumina production.

- 107744. F. M. Viriee. Improvements in or relating to ceiling fans, table fans and like air circulating appliances.
- 107745. W. Rahlsen, Method for sterilizing beatable wheat protein suspensions. [Addition to No. 98242].
- 107746. R. F. Milton. Insectleidal composition.
- 107747. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to filters for bivalent pulse signals.
- 107748. N. V. Philips Glocilampenfabrieken. Improvements in and relating to novel compounds having herbicidal activity, weed-killing compositions containing said compounds at and active substance and methods of producing said compounds and compositions.
- 107749. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electron guns for use in cathoderay tubes.
- 107750. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods and arrangements for manufacturing oxide-coated cathodes for use in cathode-ray tubes in which an excessively thick oxide layer is reduced to the correct thickness by mechnical means.
- 107751. Rousacl Uclaf. Insulin derivatives. (5th October 1966).
- 107752. Farbenfabriken Bayer Aktiengesellschaft. Thiolphosphoric acid exters. (6th October 1966).
- 107753. Olin Mathieson Chemical Corporation. Article and process.
- 107754. Imperial Chemical Industries Limited. Improvements in or relating to injection moulding machines. (12th November 1965).
- 107755. C. W. Brandon. Energy wave fracturing of formations.
- 107756. Compagnic Francaise Thomson Houston—Hotchkiss Brandt, Improvements in feedback amplifiers.

#### 1st November 1966

- 107757. V. Kumar. Tablet and method of making same.
- 107758. E. Wilbushewich. Method and apparatus for the production of ice blocks (20th April 1966).
- 107759. Celanese Corporation. Spinning method.
- 107760. Combustion Engineering, Inc. Method and apparatus for air pollution control.
- 107761. Combustion Engineering, Inc. Rocking support
- 107762. V. D. Roosa. Fuel pump timing means.
- 107763. V. D. Roosa. Fuel pump.
- 107764. FMC Corporation. Swivel joint with adjustable packing.
- 107765. Siemens Aktiengesellschaft. Improvements in or relating to type levers for typewriters, teleprinters and the like. (11th January 1966).
- 107766. Siemens Aktiengesellschaft. Improvements in or relating to pneumatic mechanisms for typewriter carriages and the like. (15th September 1966).
- 107767. Siemens Aktiengesellschaft Berlin und Munchen, Circuit arrangement for actuating interlocking relays in railway interlocking posts with circuitry simulating the track layout.
- 107768. Hitachi Ltd. Switching device for on load tap changer-
- 107769. Hitachi Ltd. Method of electrical insulation.
- 107770. Libbey-Owens-Ford Glass Company. Tempering.
- 107771. Ministerul Petrolului. Bd. Republicii. Process for preparing an improved hydrofining catalyst.
- 107772. Beloit Eastern Corporation. Rewinder for paper and the like.
- 107773. General Electric Company. Arc discharge lamp.
- 107774. General Electric Company. Improvements in or relating to apparatus for altering the configuration of electrical cods of inductive devices and improved method for achieving such alterations.
- 107775. E. Merck Aktiengesellschaft. Progesterone derivative s.
- 107776. Leningradsky Nauchno-Issledovatelsky i Konstruktorsky Institut Khimicheskogo Mashinostroenia.

  Method of control of capacity of multi-stage reciprocating compressors.
- 107777. Vsesojuzny Proektno-technologichesky institut tyazliciogo mashinestreenia. A movable installation for the preparation and casting of mixture into moulds.

- 107778. Vsesojuzny Nauchno-Issldeovatelsky i Konstruktorsky Institut Avtogeanogo Machinostroeniya. A torch for oxygen cutting of metal.
- 107779. Vsesojuzny Nauchno-Issledovatelsky Institut Antibiotikov. Method of producing sodium salt of 6-(2, 6-dimethoxybenzoyl)-aminopenicillianic acid (Methycillin).
- 107780. Vsesojuzny Nauchno-Issledovatelsky i Proektnokonstruktorsky Institut Mettallurgicheskogo Mashinostroenia. Device for reducing the speed of moving current-conducting objects.
- 107781. Vagonostroitelny zovod imeni gazety "Pravda". Hatch cover for railway self-discharge wagons,
- 107782. Otdel Mekhaniki Polimerov Akademii Nauk Belorusskoi SSR. Method and device for fluidization or filtration of disperse materials.
- 107783. N. S. Lidorenko, L. F. Penkova, I. I. Koval, F. K. Nabiullin, Z. M. Buzova, E. M. Gertsik and M. D. Kocherginsky. Alkaline galvanic cell.
- 107784. Dr. C. C. John. A composition for the inhibition of marine borer attack on submerged timber structures.
- 107785. May & Baker Limited. Thiazole derivatives and herbicidal compositions containing them. (1st November 1965).
- 107786. J. R. Geigy A. G. Nematocidal compositions.
- 107787. Stamicarbon N. V. Preparation of high-molecular polymerisation products.
- 107788. United States Steel Corporation. Control system for vapor-deposition coating apparatus.
- 107789. Textron Industries Inc. Improvements in or relating to rivet assemblies and methods of setting thereof, (26th November 1965).
- 107790. Textron Industries Inc. Improvements in or relating to rivet assemblies and methods of setting thereof. (26th November 1965).
- 107791. Argus Chemical Corporation. Protection of propylene polymer fibers from deterioration by light.
- Ciba Limited. Process for the manufacture of new anthraquinone dyestuffs.
- 107793. International Harvester Company. Hydraulically controlled transmission having unloader valving.
- 107794. Palitex Project-Company G.m.b.H. Arrangement in a two-for-one spindle for varying the position of one or more control members in a relatively fixed delivery bobbin carrier.
- 107795. F. Hoffmann-La Roche & Co. Aktiengesellschaft.
  Benzofuran derivatives and process for the manufacture thereof. (15th December 1965).
- 107796. N. V. Philips Gloeilampenfabricken. Improvements in and relating to circuit arrangements for producing a sawtooth current through the field deflection coil of a cathode-ray tube.
- 107797. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to circuit arrangements in a television receiver.
- 107798. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to methods of treating acid tin electro plating solutions.
- 107799. N. V. Philips Gloeilampenfabricken. Improvements in or relating to naphthykaminoalkyl carboxylic acids and naphthylaminoalkyl carboxylic esters with pharmacological action.

## 2nd November 1966

- 107800. S. P. Krishnaswamy. Travelling pillow.
- 107801. Asahi Kasei Kogyo Kabushiki Kaisha. Method for accelerating aging of alkali cellulose.
- 107802. Veb Leuna-Werke "Walter Ulbricht". Process for production of propionitrile. (27th May 1966).
- 107803. CKD Praha. Mechanism for lifting crane booms.
- 107804. Shell Internationale Research Maatschappij N. V. Mothproofing.
- 107805. Universal Oil Products Company. Process for separating aromatic hydrocarbons from hydrocarbon mixtures.
- 107806. Etablissement Bbr International. Improvements in or relating to methods and apparatus for treating in particular of cleaning, textile articles such as garments or linen.
- 107807. Aluminium Laboratories Limited. Improvements in or relating to subhalide distillation process for the recovery of aluminium.
- 107808, Imperial Chemical Industries Limited. Textile treatment. (9th November 1965).

- 107809. Danly Machine Specialities, Inc. 123 per ball bearing die set. (21st April 1966). Labora vement in
- 107810. Bethlehem Steel Corporation. Spray Quenching.
- 107811. Crown Machine & Tool Co. Method and apparatus for molding plastic.
- 107812. Ciba Limited. Poultry feeds and poultry feed additives containing 5-nitro fursue compounds.
- Ciba Limited. Manufacture of new pertides having an aeth-activity. [Addition to No. 100327]. 107813.
- 107814. Hindustan Lever Limited. Treatment of vegetables. (4th November 1965).

#### 3rd November 1966

- 107815. Scovill Manufacturing Company. Improvements in or relating to a safety switch for power operated knife or tool.
- 107816. M. K. R. Panicker. Panicker's reaction.
- General Refractories Company, Refractory brick 107817. suspension arrangement.
- 107818. British Visqueen Limited. Heat sealing method and apparatus. (8th November 1965).
- 107819. Dunlop Rubber Company Limited. Pneumatic tyres. (16th November 1965).
- 107820. Dunlop Rubber Company Limited. Improvements in or relating to apparatus and methods for the manufacture of rubberised textile filamentary fabric. (18th November 1965).
- 107821. Soletanche. A method and apparatus for the continuous deposition of a bituminous composition under water or other liquid.
- N. V. Philips Gloeilampenfabrieken. Improvements in or relating to circuit arrangements for synchronising an oscillator.
- 107823. N. V. Philips Gloeilampenfabricken. Improvements in or relating to methods of mountring electron guns.
- 107824. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to cathodes for high turrent loads.
- 107825. Roussel-Uclaf. Processes for the proparation of unsaturated steroid compounds and compositions incorporating them. (4th November 1965).
- 107826. C. F. Boehringer & Soehne G.m.b.H. Process and agent for the enzymatic determination of glucose. (15th August 1966),
- 107827. C. F. Boehringer & Soehne GmbH. New, anti-diabetically active sulphonomides. (15th August 1966).
- 107828. Rakhal Chandra Kar. Coal/coke fired smoke free mechanised domestic oven and like.

## 4th November 1966

- 107829. Council of Scientific and Industrial Research. Modification of myrobalan tannin for its use as a self tanning agent.
- Council of Scientific and Industrial Research. Im-proved wedge and split type roof bolt. 107830.
- Caterpillar Tractor Co. Disconnect drive for inertial 107831. welder spindle.
- 107832. Caterpillar Tractor Co. Hose and method of manufacture.
- 107833. Howe-Baker Engineers, Inc. Treatment of sour hydrocarbon streams.
- 107834. Halcon International, Inc. Chemical process.
- The English Electric Company Limited. Improvements relating to water turbines. (1st December 1965). 107835...
- 107836. Farbenfabirken Bayer Aktiengesellschaft. Thiol-or dithiol-phosphoric acid esters. (28th October
- 107837. Ringfeder G.m.b.H. Improvements in central buffer couplings.
- Sandoz Ltd. Basic dyes free from sulphonic acid groups 107838. their production and use.
- 107839. Scientific Adviser to the Defence Minister. Clove type couplings and discs for circular building structures.

## Alteration of date

- 97464. The claim to priority date 4th December 1964 has been disallowed and the application dated as of 16th January 1965, the date of filing in India.
- 98829. The claim to priority date 17th April 1964 has been disallowed and the application dated as of 5th April 1965, the date of filing in India.
- 107482. Ante-dated to 21st January 1965 under Section 5 of

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed Form No. 6 of the Indian Patents and Designs Rules, 1922, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Covernment of India, Eoch Depot, 8, Hastings Street, Calenda, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings; if any, can be supplied by the Petent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in croscent brackets are the dates allowed under Section 78-A of the Act.

94327. Vitro Corporation of America. Mcbile irradiator. Accepted on 5th October 1966.

Providing a radiation-shielding housing forming an elongated enclosed volume, and a centrally dis-posed radiation-emitting slab, including arrangement for conveying units of material to be irradiated.

96274. Aktiebolaget Bofers. Heisting apparatus for leading a round magazine of a mobile gun. Accepted on 26th October 1966.

Having rear supporting means including at least one supporting rod, one ent. of which is pivotally attached to crane boom and the other cold pivotally attached to elevating system, and front supporting means arranged of forward end of beem and attached to the elevating system by guiding means.

96275. Aktiebolaget Bofors. Improvements in or relating to apparatuses for leading a gun. Accepted on 26th October 1966.

Comprising a cassette guiding device including a catch arm array consisting of al least one catch arm, the rear end of the catch common ing a coupling means for disengageable attachment of the end of the arm to a mating coupling means of a round

96427. The Gillette Company. Cosmetic composition. Accepted on 13th October 1966.

Cosmetic composition comprising a pharmaceuti-cally acceptable desmatologic base and an amine.

97345. Jahar Lal Bosc. Cation exchange resin. Accepted on 10th October 1966.

Phenol sulphonic acid and aldehyde are condensed at a temperature range of 15 to 20° C.

97365. Dynamit Nobel Aktiengesellschaft. Imprevements in or relating to cartridges. Accepted on 26th October 1966.

> Comprising a case pertion, a reck portion and a bullet portlo 1, portions being formed integrally from synthetic plastics material, there being provided a separating zone between the neck portion and the bullet portion, and a plurality of bursting grooves on the neck portion.

97387. Veb Filmfabrik Wolfen. Photographic materials containing silver salts mono-tri-or pentamethine oxonols. (3rd November 1964). Accepted on 11th October 1966.

Photographic material containing a salt of a mono, tri or pentamethine-oxonel of thicbarbituic acid in an anti-halation and or filter layer.

97422. American Flang: & Manufacturing Co. Inc. Apparatus for surface orienting clesure caps. Accepted on 14th October 1966.

A pair of -dentical longitudinally extending members disposed in parallel relationship, each of said members includes a smooth continuous surface which surfaces are horizontally spaced from each

97462. Deering Millikon Research Corporation. Textille drafting apparatus. [Addition to No. 95316] Accepted on 17th October 1966.

Accepted on 17th October 1966.

Comprising a plurality of drafting rolls in peripheral nip forming engagement with cuch other, means supplying fibre to be drafted between said pair of rolls, conduit means, a first portion of said conduits means being in frictional engagement with one of said rolls to scrape said one roll, a second portion of said conduit means having spaced from said one roll and forming an opening between said roll and said conduit means, and means cornecting said conduit means to a source of negative pressure said conduit means to a source of negative pressure whereby the lint scraped from said one real by said first portion will be drawn toward said negative pressure source.

97464. The Udylite Corporation. An aqueous acidic plating bath for the electrodeposition of nickel. Accepted on 17th October 1966.

An aqueous acidic bath comprising a nickel salt and metasulfobenzoic acid.

97470. United States Steel Corporation. Valve for vacuum casting apparatus. Accepted on 17th October 1966.

Including a throttle plate engaging a valve seat in the vacuum line, means for lifting the plate vertically from the seat and fixed tilting means engageable by the plate upon continued movement of the plate by the lifting means.

H. Lucknow. Improvements in or relating to a lighter with helical springs. Accepted on 17th October 1966.

Comprising an ignition tube, a U-type clamp, a friction wheel and the clamp is surrounded by the lateral flanges of a closure cap.

97484. Betelligungs--Und Patentverwaltungsgesellschaft Mit Beschrankter Haftung, Frequency analyser for the supervision and control of the course of reaction in an oxygen top-blowing process. Accepted on 18th October 1966.

In a process for the manufacture of steel, the use of a frequency analyser particularly for the formation of foamed slag occurring therein.

97500. B. M. Bhardwaj. A projection device. Accepted on 18th October 1966.

Comprising projecting means for projecting images of slides formed in scries on an endless band of film, drive means comprising guide means to replace one slide by another, the guide means comprising pulleys engaging the endless band of film, and a clutch to engage and disengage the guide means.

97516. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to devices for the magnetic recording and reading of a television signal including video signal and audio signal. Accepted on 19th October 1966.

Comprising an oscillator modulator and frequency discriminator, the former being circuited during reading process as a frequency modulator for audio signal being read and the central frequency of the same is controlled by a control circuit including the frequency discriminator.

97522. Gebruder Honsberg. Improvements in and relating to precision boring heads, Accepted on 19th October 1966.

The spindle sleeve is slidably held with lateral play inside the spindle casing in a bore and the peripheral polygonal faces of the guiding portion of the sleeve are provided with pressure chambers or pockets.

97554. Jnan Ranjan Deb. Improvements in or relating to loom for weaving various types of cloths. Accepted on 25th October 1966.

> Characterised by driving shaft being fitted with two cams for operating two picker arms, the first driven shaft being fitted with three cams, of which one is meant for movement of jack for operating heald frame, one for rotating a jack belt to control jack movement and the other for operating a warping

97562. M & T Chemicals Inc. Process for electrodepositing nickel and electrolytic bath therefor. Accepted on 25th October 1966.

Comprising electro depositing nickel from an aqueous nickel electroplating bath containing a primary bringhtener and a quaternary pyridinium halide as a secondary brightener.

97576. Dunlop Rubber Company Limited, Improvements in or relating to belts. (21st February 1964). Accepted on 17th October 1966.

Comprising two spaced-apart rolls, driving means and provision of a longitudinally resilient belt portion of belt being inextensible and incompressible.

97622. Mrs. Balasubramaniam Vijayalakshmi. Improvements in or relating to stoves. Accepted on 25th October 1966.

Comprising a fuel indicated, tube made of transparent material, hollow cylindrical, slide value, tongue plate.

97633. Rayonier Incorporated. Scrap cellulosic film recovery. Accepted on 27th October 1966.

Comprising subdividing the scrap hydroxyethyl cellulose film into small particles and forming a slurry of the particles in sodium hydroxide (dilute) solution, passing the slurry through a mechanical shearing device and separating the aqueous solution of hydroxy ethyl cellulose from undissolved particles of resin.

97640. Societe Anonyme Iwan Simonis, S.A. Device for promoting constant tension in all warp threads of a circular weaving loom. Accepted on 27th October 1966.

Comprising of a static curved part for guiding the warp threads, aforesaid part being inscribed in, respectively concentric with an emaginary cylindrical surface tangent to the ring of compensatory of the loom

97687. Instytut Nawozow Sztucznych. A method of enriching low-and medium-grade phosphorites. Accepted on 31st October 1966.

Characterised in that the ore is concentrated in a system of hydrocyclones of different sizes at an over all pressure of below 1 kg.|sq. m, wherein the first and last fraction constitute calcium and phosphorus fertilizer and the intermediate fraction consists of concentrated phosphatic materials.

97702. Minnesota Mining and Manufacturing Company.

Process and apparatus for treating recording medium with electron beam. Accepted on 1st November 1966.

The process is characterized by drawing at least a partial vacuum on an electron beam enclosing treatment chamber having a treatment aparture therein, continuously passing an electron beam in the form of web across a smooth sealing lip surrounding the said aperture.

97719. K. A. Oesterheld. Method of and devices for producing sheets and tubes of fibrous cement or the like by winding as web of plastic mass of fibrous cement on to a winding roll. Accepted on 2nd November 1966.

A torque becoming increasingly larger with the growing wall thickness of the hollow cylinder under construction is directly transmitted to the winding roll, so that during the winding operation the winding roll exerts a thrust force on the already coiled web-layers of fibrous cement and on the web of fibrous cement being coiled on the winding roll.

97742. Ball Brothers Company Incorporated. Apparatus and method of forming a tightly adherent tin oxide coating on a surface in the production of glass. Accepted on 12th October 1966.

Comprises subjecting the surface to stannic chloride vapour at a temperature above the decomposition point thereof.

97751. Eastman Kodak Company. Method of preparing cellulose ester filaments or filaments tow, and filter rods for cigarettes made therefrom. Accepted on 3rd November 1966.

Having incorporated therein 5-40% by weight of low mol. weight non-crystalline mixed aliphatic ester of sugar is sucrose glucose.

97777. Hickson and Welch Limited. Process for preparing novel chemical compounds for use as optical whitening agents and compositions containing said compounds. (13th February 1964). Accepted on 1st November 1966.

Comprising the steps of (a) replacing one chlorine atom of cyanuric chloride by reaction with— $\beta$  ( $\beta$ —hydroxyethoxy) ethylamine (b) replacing another chlorine atom of each of two molecules of the cyanuric chloride by reaction with 4, 4'—diaminostilbene-2, 2' disulphonic actd, and (c) replacing the third chlorine atom of the cyanuric chloride by reaction with a heterocyclic compound.

97788. Indian Plywood Manufacturing Company Limited.
A method of producing decorative laminates, boards and the like materials. Accepted on 3rd November 1966.

Impregnating natural or decorative wood venecr with a synthetic resin and laminating the same in various instructions in any desired formation and compressing, hardening and binding the laminated resin under heat and pressure exceeding 25 kg. per sq. cm.

97863. Aktiebolagot Kamyr. Method of performing hydrolysis and alkaline digestion of cellulosic fiber material and an upright vessel for carrying out the same. Accepted on 1st November 1966.

A portion of the fresh digesting liquor is supplied in the vicinity of the spot where hydrolysate and spent liquor are mixed. 97886. General Electric Company. Automatic control system for railway vehicles. Accepted on 1st November 1966.

Includes, inter alia, means responsive to open loop speed signal and speed error signal for producing a first control signal operative to cause vehicle traction to be modulated about said open loop level to maintain reference speed.

 OKD Praha, narodni podnik. An electrode of a housing for semiconductor system. Accepted on 1st November 1966.

Over the closed and of the electrode and the conductor adjacent thereto is slid a sleeve secured to the conductor and electrode by a radial deformation.

98161. Associated Electrical Industries Limited. Improvements in steam interceptor valves. (28th February 1964). Accepted on 17th October 1966.

Comprising a plate symmetrical about an axis in the plane of the plate, duct closing means,

98265. Farbwerke Hoechst Aktiengesellschaft formals Meister Lucius and Bruning. Process for the manufacture of polyethylene terephthalate. Accepted on 1st November 1966.

Salts of hulogenated carboxylic acids with alkali metals alkalinc earth metals, metals of the second group of the periodic system with tin, lead, manganese, cobalt or nickel are used as catalysis.

98460. W. S. Lovely. Improvements in and relating to cooling towers. (16th March 1964). Accepted on 29th October 1966.

For liquids comprising one layer of substantially upright packing sheets, a plurality of columns arranged in rows, a pair of spaced substantially parallel beams extending between adjacent column of each row and means on each column for supporting the beams.

98509. The Goodyear Tire & Rubber Company. Improvements in improved pneumatic tires. Accepted on 4th November 1966.

Comprising a carcass constructed with a multiplicity of plies made from polyester cords and a tread made from a rubber.

98581. General Electric Company. A process for the manufacture of an ultraviolet resistent polycarbonate article. Accepted on 17th October, 1966.

Comprising the steps of forming polycarbonate resin into an article and then dippling the article into a water bath containing a dispersion of an ultraviolet absorbing compound, the bath being maintained at 90°C to 100°C.

98701. Eaton Yale & Towne Inc. A change-speed gear transmission. Accepted on 26th October 1966.

A change speed gear transmission comprising a main transmission and an auxillary transmission connected in series an intermediate shaft disposed between the output shaft of the main transmission and the output shaft of the auxillary transmission and including gear and clutch means for selectably and alternatively coupling the main transmission output shaft through the intermediate shaft to the auxillary transmission output shaft.

98779. J. Gehin. Improvements in or relating to spillways for multiplearch dam. Accepted on 2nd November 1966

Consists of two double-curvature flumes attached respectively on each side of a buttress and having their inlets pierced in the arches.

98829. The Babcock & Wilcox Company. Improvements in or relating to vapour and liquid separation more particularly in generators. Accepted on 5th October 1966.

Vapour and liquid inlet means arranged for leading vapour and liquid tangentially into the whirl chamber thereof and separated vapour outlet means enabling discharge of the separated vapour from the central space of the whirl chamber.

98885. Monsanto Company. Production of ethylene. Accepted on 7th October 1966

Contacting a mixture of ethane hydrogen chloride and oxygen with activated alumina on manganous chloride supported on activated alumina at a temperature above ahout 400°C.

98993. Shalimar Industries Private Ltd. Improvements in or relating to card staves used in jute industry. Accepted on 14th October 1966.

A card stave used in jute industry said stave being made of wood wherein a coating of a more wear resistant material than wood e.g. metal is formed in situ on the entire wooden stave, or at least on the outer face of the wooden stave. 99053. Intermountain Research & Engineering Company.

Blasting agent composition. Accepted on 19th
October 1966.

Comprises 5-25% by weight of a moistening liquid, 40-70% by weight of ammonlum nitrate and a vensitizer composed of sodium nitrate and elemental sulfur.

99073. Coloroll. Limited. Improvements in carrier bags and handles for use therewith. (20th April 1964). Accepted on 19th October 1966.

Providing a carrier bag handle of loop-like form and moulded or extruded from a thermo-plastic material, the ends of said handle being sandwiched between the opposed parts of a composite paper patch coated on the inner surface with a thermo-plastic metarial.

99078 G. D. Thakoor. Improvements in or relating to a stove. Accepted on 19th October 1966.

Having a fuel tank, a burner and an air chamber having an air flow connection to the fuel tank in which said chamber being arranged in the proximity of the burner assembly.

99090. United Shoe Machinery Corporation. Improvements in manufacture of strong fibrous materials. Accepted on 25th October 1966.

A liquid aqueous suspensions of swollen collagen fibres of microscopic size is caused to penetrate through an intermeshed fibre mat and the swelling water is thereafter removed.

99091. General Refractories Limited. Improvements in or relating to metal-clad refractory bricks. (23rd April 1964). Accepted on 25th October 1966.

By a method comprising placing at the bottom of a mould cavity a flat cladding sheet, depositing on the plate one part of the charge of loose refractory material, placing on the part of the charge a subdividing sheet metal assembly placing a further flat cladding sheet on that part of the charge and compressing the whole into the mould cavity.

Michelin & Cie (Compagnie Generale des Etablissements Michelin). Pneumatic tire covers and methods of making the same. Accepted on 25th October 1966.

Comprises a tread ply having parallel cords inclined to radial planes of said casing and a careass ply having parallel cord portions extending radially from the beads through side walls.

99140. The English Electric Company Limited. Electrical protective relays. (28th April 1964.) Accepted on 25th October 1966.

Includes first and second comparators operative to produce first and second intermediate signals dependent on the instantaneous phase relationship of their input signals, a third imparator for comparing the intermediate signals, and control means for effecting protective action.

99145. Triplex Safety Glass Company Limited. Improvements in or relating to glazings for vehicles. (23rd April 1964). Accepted on 25th October 1966.

Comprising a supporting framework including parallel disposed walls in spaced relation defining a channel inwardly directed with respect to the framework, a toughened glass sheet held within the channel, an untoughened glass sheet bonded to the toughened glass, by an intervening bounding layer, the dimensions of the untoughened glass being less than that of the toughened sheet.

Veb Elektrodyn Berlin. Wissenschaftlicher Industriebetrieb. Improvements relating to sliding armature brake motors. Accepted on 25th October 1966

Characterised in that the brake torque of the motor is widely adjustable by varying the bracing of the pressure spring with the help of an axially adjustable regulating ring connected preferably by worm at one end of the motor cover.

99158. British Titan Products Company Limited. Process for the production of metal oxide particles. (29th April 1964). Accepted on 25th October 1966.

By the oxidation of a metal halide, wherein the metal halide vapour is reacted with an oxidising gas to form the corresponding metal oxide in presence of a nuclei-forming substance.

99167. J. H. Somerville. Coinfreed weighing machine. Accepted on 25th October 1966.

A coinfreed weighing machine characterised by a base plate which carries the magazine for the tickets, the ribbon cage, the lever for operating the same and which with these components forms a single unit and is removably mounted on supporting brackets.

99177. Societe Fives Lille-Cail. Pneumatic centrifugal neptrator. Accepted on 25th October 1966.

Comprising a curved conduit having an inner wall with an inner radius of curvature and an outer wall with an outer radius of curvature, an entrance region and an exit region, means for introducing a fluid medium to inner wall at entrance region and also for outer wall of conduit, and separating means, with drawing separated particles from exit region of conduit.

99188. Phillips Petroleum Company. Method and apparatus for fractionation. Accepted on 26th October 1966.

A heavy bottom fraction is withdrawn from the fractionator and stripped to produce a lighter fraction which is returned to the fractionator for introduction thereto in the vicinity of the point of introductions of initial feed material.

99197. Gati Prasad Mukherjee. Improvements in or releasing to liquid fuel burners. Accepted on 26th October 1966.

Comprising coaxial nozzles, means for causing air-stream in at least one nozzle to spin, means for introducing fuel into central nozzle, means for breaking up fuel, heavier of which travel to periphery and lighter of which to central portion, or means for introducing so broken up fuel in air stream in central nozzle.

99209. Amar Dye-Chem, Limited. Polymeric stilbene derivatives as new fluorescent brightening agents and process for the production thereof. Accepted on 27th October 1966.

Process for the manufacture of new polymeric stilbene derivatives comprises condensing polymeric compounds with a primary or a secondary amino derivative or a hydroxy or a thio compound of the aromatic, aliphatic, araliphatic, alicyelic or heterocyclic series in the presence of basic reacting substunces.

99210. Amar Dye-Chem. Limited. Polymeric stilbene derivatives as new fluorescent brightening agents and process for the production thereof. Accepted on 27th October 1966.

Process for the preparation of stilbene derivatives comprises condensing bis—{2—4—dihalogeno - 1.3.5.—triazen—(6)—yl] amino—1·1'—diphenyl derivatives with a primary or secondary amino derivative in the pressure of basic reacting substances.

99222. Halcon International, Inc. Process for preparing carbonyl compounds. Accepted on 27th October 1966.

Oxidising an olefinic material with an organic hydroperoxide in the presence of a platinum group catalyst.

99228. Badische Anilin & Soda-Fabrik Aktiengesellschaft. Continuous removal of volatile constituents from polyamides. Accepted on 27th October 1966.

Molten polyamide is distributed as a film over the surface of the reactor at a temperature higher than its melting point, and then the polyamide is homogenized and discharged from the reactor.

99229. Basic Incorporated. Refractory composition for repairing furnaces. Accepted on 27th October 1966.

Consists of particles of dead burned basic refractory material, an alkali metal silicate and particles of pitch.

99230. Bown, Boveri & Company Limited. Cable end box.
Accepted on 27th October 1966.

An oil-filled cable end box characterised in that the casing of the cable and box is contructed for leading in two multi-conductor cables and the bushing insulator each contain two conductors of the same phase from bath cables.

99246. American Machine & Foundry Company. Welding assemblies of clongated members. Accepted on 29th October 1966.

Method includes the steps of providing a flow of high frequency current characterized by the path of said current following from the source back to the source.

99252. Dunlop Rubber Company Limited. Improvements relating to flexible leather-like sheet material. (9th May 1964). [Addition to No. 80944]. Accepted on 29th October 1966.

Consists of a consolidated mat of oringed continuous filaments bonded together with resincus or classimeric bonding agent.

9926?. Depring Milliken Research Corporation. Drafting arrangement. Accepted on 29th October 1966.

Comprises the cradle and clearer members of an apron guiding and roll and apron cleaning element within one apron, an apron guiding and connecting element within other apron and two wall members.

49265. Standard Telephones and Cables Limited. Semiconductor device and assembly method. Accepted on 25th October 1966.

Comprising a first semiconductor layer, a second semiconductor layer of opposite conductivity and a layer of solder.

49280. Eastman Kodak Company. Photographic flash device and photographic camera incorporating the same. Accepted on 26th October 1966.

Including locating means for receiving a flushlamp unit and sequentially moving each flushlamp and its reflector to a firing locus in which the selected flushlamp engages terminal means included in a flush circuit.

99289. Veb Farbenfabrik Wolfen. Process for the production of foamed synthetic resins. [Addition to No. 87443]. Accepted on 17th October 1966.

By subjecting mono-, di- or trimethylol ketones or mixture thereof to a mild thermal treatment.

 Sterling Drug Inc. Sewage sludge treatment process. Accepted on 31st October 1966.

Comprising the steps of continuously mixing a substantially constant volume of sewage sludge with a substantially constant volume of air, continuously heating a stream of the resultant mixture and continuously separating the gaseous phase from the liquid phase of the oxidised mixture.

99318. The English Electric Company Limited, Improvements in or relating to electrical fuses, (6th May 1964). Accepted on 3rd November 1966.

A fuse link having fusible element lying in one plane and following a path substantially longer than the shortest distance between the two ends.

 Hindustan Lever Limited. Improvements relating to solvent-assisted dyeing. (6th May 1964). Accepted on 31st October 1966.

Comprising contacting the material to be dyed with a dyeing composition comprising an aqueous solution of a dye in a liquid organic solvent and comprising additionally an aromatic compound.

 N. V. Phillips Gloeilampenfabrieken. Improvements in or relating to devices for testing yarns. Accepted on 4th November 1966.

Comprising a capacitor, a cutting mechanism and semi-conductor matereal.

99428. Standard Telephone and Cables Limited. A method of producing a protective sheath of thermoplastic material on a longitudinal portion of an extended member or joined members particularly a joint between two insulated electric cables, and cable joints having such sheaths. (11th June, 1964). Accepted on 2nd November 1966.

Includes the steps of relatively moving sleeve and a heated die in such manner that said sleeve is moulded to cover the longitudinal portion, the entry end and exist end of said die being of special construction.

R. D. Chabba. Improvements in or relating to hydraulic flusher for toilets and lavatories. Accepted on 15th October 1966.

A plunger housing with a plunger above the outlet pipe, said plunger cotrolling the flow of fluid from the inlet to the outlet, a guide pipe for the plunger, a pin in the plunger projecting below said plunger and operable by a vertical striking pin in the sleeve.

99492. Calumet & Hecla, Inc. Fine pitch finned tubing and method of producing the same. Accepted on 25th October 1966.

Comprising the steps of providing rotation of a plain tube and a finning roll having a plurality of discs, providing a relative feed motion between said tube and roll.

99499. The Kenton Engineering Company Limited. Improvements in or relating to a tool holding device.
(19th May 1964). Accepted on 29th October 1966.

Tool block susporting a cutting tool means supporting the tool block from the main structure of the tool holding device, a control adapted to move the tool block and means for preventing the action of the rool cutting reaction from retracting the tool block. 99522. B. K. Nirenski. Improvements in and relating to a sheet of synthetic material to be used as a tile. Accepted on 2nd November 1966.

A sheet made of synthetic material comprising gripping devices on its lower surface and plane on patterened on its upper surface has its lower surface corrugated with cuneiform ribs and a groove like channel running in between every two adjacent cuneiform ribs.

99595. W. S. Hoover. A variable speed reversible automotive transmission. Accepted on 27th October 1966.

Comprising a drive shaft and a driven shaft of a torque converter va, V-belt, a variable pitch driving sheave an axially adjustable driving sheave element and a driving clutch.

99670. Power Jets. (Research & Development) Limited. Improvements in or relating to pressure exchangers. (25th January 1965). [Addition to No. 99201]. Accepted on 25th October 1966.

A pressure exchanger which includes two surfaces having a clearance between them to permit relative movement, the clearance providing a path for the flow of leakage gas from a high-pressure zone to a low pressure zone, wherein an expansion zone is formed is one of the surfaces, and the arcuate length of the expansion zone is less thin the distance between adjacent ports communicating with the ducts.

99788. Westinghouse Electric Corporation Interrupting structures and operating mechanisms for compressed-gas circuit interrupters. Accepted on 2nd November 1966.

Blast valve means are disposed adjacent the axis crossarm assembly and operative at the time of contact separating rotation of said assembly to effect the flow of compressed gas.

99789. Westinghouse Electric Corporation. Orifice structure of compressed-gas circuit interrupter. Accepted on 1th November 1966.

Provided with lateral venting means in the side wall of the orifice structure on the down stream side of the restricted orifice opening and disposed in closed proximity to said restricted opening.

 Luwa AG. Device for the pneumatic cleaning of surfaces subject to the deposition of dust and fibres. Accepted on 26th October 1966.

Several transversely arranged nozzle-type slots are provided and distributed across the surface in the direction of flow, said slots being preferably connected to a common compressed air source.

99809. Westinghouse Electric Corporation. Compressedgas circuit interrupters. Accepted on 2nd November 1966.

Comprises a high pressure gas-reservoir chamber having a gas-conducting bearing portion mounted thereupon wherein blast valve means are disposed internally of said bearing portion for controlling the flow of said high pressure gas.

99964. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to amplifying arrangements. Accepted on 25th October 1966.

Comprising a push-pull stage with two transistors connected in series between the terminals of the supply voltage source and a phase inverting stage.

100048. K. N. Naidu. Improvements in or relating to fuel injection nozzle units. Accepted on 29th October 1966.

Provided with a central aperture meant for freely admitting the pressure pin of the nozzle needle, and a number of surrounding aperture arranged circularly for freely admitting the locating dowels.

100781. Burndept Limited. Electric cells. (27th July 1964). Accepted on 2nd November 1966.

A film of plastics material resistant to the cell electrolyte is directly adherently bonded to the outer surface of can at least over its consumable part.

101549. N. V. Onderzoekingsinstituut Research. Improvements in or relating to gear pumps. Accepted on 3rd November 1966.

The driving shaft carrying a fixed collar at the point when the conduct enters the cavity, the eollar being in liquid-tight contact on the driving side with a ring of self-lubricating material clamped aganist one end face of the casing.

101696. Societe Technique Pour L'Industrie Nouvelle S. A.
Stin. Blade tip lock for railway switch points.
(22nd July 1965). Accepted on 2nd November
1966.

Comprising a guide member, engaged by al ocking latch, a yoke, operating rod, stock rail.

101722. Shell Internationale Research Maatschappij N. V. Process for the preparation of halogen compounds of pentavalent antimony. Accepted on 1st November 1966.

Treating halogen compounds with one or more halogens in presence of liquid hydrofluoric acid.

101760. Spindlefabrik Sussen, Schurr, Stahlecker & Grill G.m.b.H. Twin pressure rollers for spinning or twisting machines. Accepted on 19th October 1966.

Having a common shaft, a pair of bodies rotable on antifriction bearings on said shaft, and sealing gaskets located between the shaft and the roller bodies, in which in each roller a radially movable sealing gasket is provided between guide elements either on the shaft or in the roller body and is of such a size that only a small sealing gap is formed between the sealing gasket and the roller body on the shaft.

101883. Le Bouchage Mecanique. Improvements in or relating to bottle capsules. Accepted on 29th October 1966.

Wherein the circular line of incisions, or at least one of the circular lines of incisions, alternates with uncut zones forming bridges, and the upper and lower lips formed by the incisions are at least partially superimposed so as to increase the registance of the capsule to compression during sealing.

101940. Union Carbide Corporation. Fluid seal. Accepted on 1st November 1966.

A fluid seal characterised in that a sealing ring is held in abutting contact with internal side walls of the recess in one of the two members which are in slidable engagement by an annular spacing means located beneath the crown and between the sides of the said sealing rings.

102004. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to methods of producing glass objects of high mechanical strength. Accepted on 4th November 1966.

Characterised in that glass objects of the following composition by weight Sio2, 50-70% Al2'3-20-38%, Li2'-5-10%, mgo-0-5% Na20-0-0-3% P2'5-0-2-3% Zr'2-0-5-2.5% are fiast heated in a temperature range from 650 to 750°C and subsequently in a temperature range from 800 to 950° C.

102083. The Metal Box Company Limited. Improvements in or relating to containers Accepted on 4th November 1966.

A tubular container body made of strip cardboard or paper one face of which in lines with a moisture-impervions liner.

107482. M&T Chemicals Inc. Process for the production of novel quaternary compounds and the compounds so produced. [Divisional date 21st January 1965]. Accepted on 25th October 1966.

Comprising reacting a 3or 4—substituted pyridine with acetylenic hallde.

## Opposition Proceedings

An opposition has been entered by Rodi & Wienenberger Aktiengesellschaft to the grant of a patent on application No. 92698, made by Henri Francois Laverriere.

## Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

 86991.
 87038.
 87097.
 87578.
 87599.
 88351.
 88364.
 88374.

 88384.
 88393.
 88432.
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 89183.
 89220.

 89265.
 89278.
 89298.
 89730.
 90404.
 90640.

# **Patents Sealed** 91662. 93226. 93359. 93680. 93957. 94268. 94371. 94374.

94477. 94491. 94511. 94530. 94534. 94430. 94454. 94463. 94535. 94587. 94596. 94622. 94655. 94658. 94664. 94669. 94737. 94754. 94792. 94800, 94807, 94852, 94721. 94735. 95016. 95085. 95096. 95188, 95228, 94960. 94966. 95305. 95683. 95749. 95750. 95771. 95603. 95637. 95659. 95442. 95904. 95783. 95824. 95872. 95903. 95906. 95913. 95924. 95953. 95961. 95962. 95963. 95965. 95933. 95936. 95939. 95969. 95977. 95991. 95997. 96003. 96012, 96014, 96019. 96049. 96022. 96023. 96029. 96031. 96036. 96038. 96050. 96068. 96085. 96097. 96098. 96057. 96059. 96064. 96099. 96127. 96129. 96130. 96141. 96148. 96169. 96175. 96114.

96177. 96181. 96242. 96245. 96249. 96250. 96350. 96367. 96385. 96445. 96580. 96682. 96882. 97025. 97120. 97121. 97180.

#### Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Burges Products Company Limited, of Brookfield Road, Hinckley, Leicestershire, England, a British Company, seek leave to amend the description and claims in the specification in respect of patent application No. 96076. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcuttate. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges. Patent Office, on payment of the usual charges.

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Veeder-Root, Inc., a corporation organized under the laws of the State of Connecticut and having its principal place of business at Hartford, Connecticut, United States of America, seek leave to amend the name and address of the applicant in the application, specification and drawings in respect of patent application No. 96931. Any person desirons of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Aluminium Laboratories Limited, a company incorporated under the laws of the Dominion of Canada, of 1, Place Ville, Marie, Montreal, Quebec, Canada, Manufacturers, seek leave to amend the description and claims in the specification in respect of patent application No. 97734. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

The amendment proposed by Hooker Chemical Corporation in respect of patent application No. 81188 as advertised in the Gazette of India, Part III, Section 2, dated the 18th June 1966 has been allowed.

The amendment proposed by Tetronix, Inc., in respect of patent application No. 86944 as advertised in the Gazette of India, Part III, Section 2, dated the 18th June 1966 has been allowed.

(6)

The amendment proposed by Toyo Koatsu Industries, Incorporated in respect of patent application No. 90103 as advertised in the Gazette of India Part III, Section, 2, dated the 16th July 1966 has been allowed.

The amondment proposed by Temescal Metallurgical Corporation in respect of patent application No. 94072 as advertised in the Gazette of India, Part III Section 2, dated the 18th June 1966 has been allowed.

The amendment proposed by the Molins Organisation Limited in respect of patent application No. 95097 as advertised in the Gazette of India, Part III, Section 2, dated the 16th July 1966 has been allowed.

## Registration of Assignments, Licences, Etc.

Assignments, licences or other transaction affecting the interest of the original proprietors have been registered in the following cases. The number of each case is followed by the names of the applicants for registration:—

58897 .. Heavy Engineering Corporation Limited. 88848 Cluett, Peabody & Co., Inc.

## Renewal Fees Paid

| 46241, | 46305. | 46398. | 46426. | 47049. | 48385. | 48410. | 48425. |  |
|--------|--------|--------|--------|--------|--------|--------|--------|--|
| 48449. | 48484. | 48485. | 48486. | 48487. | 48499. | 48662. | 48667. |  |
| 48712. | 48748. | 49115. | 50593. | 50597. | 50614. | 50647. | 50786. |  |
| 50795. | 50946. | 51922. | 51956. | 53041. | 53188. | 53233. | 53278. |  |
| 53307. | 53319. | 53360. | 53361. | 53372. | 53405. | 53409. | 53537. |  |
| 53576. | 53616. | 53617. | 53628. | 53629. | 53658. | 53665, | 53673. |  |

55842 55872 53680. 53712. 55317. 55721. 55752. 55817. 55961. 55979. 55994. 55995. 56096. 55933. 55942, 56169. 56598. 58800. 58789. 58868. 56452. 56183. 56237. 56410. 59225 58899. 58925. 58941. 59015. 59019. 59084. 59214. 59238. 59240. 59327. 59403. 59413. 59456. 59634. 59636. 59654. 59864. 60216. 62002, 62160, 62174. 62187. 62193. 62571. 62380. 62427. 62484. 62517. 62296, 62337. 62352. 62596, 62748. 62849. 62890. 62917. 62939. 62946. 63008. 65885. 63085. 63278. 65693. 65751. 65778. 65844. 65890. 65930. 65977. 65987. 65995. 66031. 66091. 65916. 65976. 66566. 66580 66104. 66127. 66194. 66250. 66276. 66298. 69290. 69431. 69449. 66627, 66655, 66816. 66874. 67110. 69579. 69606. 69697. 69544. 69545. 69565. 69577. 69559. 69808. 69865. 69855 69739. 69750. 69756. 69757. 69804. 69893. 69917. 69923. 69927. 69980, 70002. 70031. 70284. 70359. 70517. 70685. 70869. 70870. 73550. 70313. 70338. 74028. 74134. 74150. 74151. 73889. 73945. 73991 73952. 74162. 74179. 74267. 74269. 74377. 74378. 74391. 74392. 74464. 74478. 74395, 74396. 74413. 74416. 74419. 74446. 74636. 74648. 74649. 74505. 74557. 74585. 74628. 74608. 74732 74758. 74650. 74686. 74690. 74701. 74713. 74715. 74992. 75512. 75574, 75931. 78461. 74899. 74933. 75312. 78850. 78881. 78968, 79100. 79127. 79169. 78760. 78469. 79217. 79250. 79251. 79268. 79375. 79191. 79204. 79220. 79429. 79439. 79670. 79710, 79724. 79859. 79863. 79896. 79897. 79968. 79969. 80013. 80138, 80160. 80192. 82097. 80719. 80896. 82183. 82348. 80436. 80495. 80352. 80354. 82736. 84818. 84869. 84894. 84948. 84954. 84976. 84989 85063. 85095. 85138. 85246. 85251. 85318. 84990. 85007. 85409. 85410. 85413. 85422. 85428. 85442. 85408. 85347. 85482 85490. 85491. 85532. 85541. 85542 85592. 85464. 85615. 85652. 85702. 85703. 85705. 85718. 85729. 85610. 85787. 85802. 85837. 85849. 85872. 85877. 85878. 85739. 86051. 86083. 86139. 86215. 85975. 86171. 85925. 85954. 86355. 86356, 86387. 86553. 86713. 86815. 87296. 87394. 90617. 90590. 90520, 90538. 90618. 90785. 89786. 90915, 91045, 91047, 91169, 91432, 91588, 93336,

## Cessation of Patents

68995. 76666. 78772. 78787.

## Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of the following patent:-

No. 79206-The British Oxygen Company Limited.

The patent ceased on the 28th November 1965, owing to non-The patent ceased on the 28th November 1965, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 17th September 1966. Any person may give notice of opposition to the restoration by leaving an applica-tion on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 31st December 1966.

An order has been made on the 5th October 1966 restoring the patent No. 72203 dated as of the 15th June 1960 granted to Jai Narain Singh for "improvements in or relating to bib cocks".

An order has been made on the 15th October 1966 restoring the Patent No. 75545 dated as of the 28th February 1961 granted to Hindustan Housing Factory Limited for "improvements in or relating to castings machine for railway sleepers in concrete".

## Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years, from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 13. Nos. 129088 to 129135. Jiyajeerao Cotton Mills Ltd., Indian Company, Birlanagar (Gwalior), "Textile goods", August 6, 1966.

A. JOGARAO

Controller-general of Patents, Designs, and Trade Marks.